

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/001502

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: E04B 2/86

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC (7) : E04B 2/86.

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

AU : IPC AS ABOVE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Derwent file dwpi : E04B 2/86, 2/84, (E04G 17/ic and keywords – tie, brace, strengthen, hold, buckle, flex))

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 1995/033106 A (ROYAL BUILDING SYSTEMS (CDN) Ltd) 7 December 1995. See figs 6,16	1-26
X	WO 2003/072884 A (DYNAMIC SHELLS Ltd) 4 September 2003. All document.	1-6, 9-13, 21
X	WO 1996/018777 A (SJODEN) 20 June 1996. All document.	1-9, 10, 21-23
X	DE 2341885 A (EMMERICH) 27 February 1975. All document.	1, 9, 21
X	GB 2136033 A (TAYLOR WOODROW CONSTRUCTION Ltd) 12 September 1984.	1
X	WO 1998/045545 A (RAUTARUUKKI OY) 15 October 1998. All document.	1
X	WO 1993/006316 A (EMBLIN et al) 1 April 1993. All document.	1



Further documents are listed in the continuation of Box C



See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
24 November 2004

Date of mailing of the international search report
6 DEC 2004

Name and mailing address of the ISA/AU

AUSTRALIAN PATENT OFFICE
PO BOX 200, WODEN ACT 2606, AUSTRALIA
E-mail address: pct@ipaaustralia.gov.au
Facsimile No. (02) 6285 3929

Authorized officer

DAVID LEE

Telephone No : (02) 6283 2107

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No. .

PCT/AU2004/001502

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
WO 9533106	AU	22513/95	BG	100984	BR	9507783	
	CA	2124492	CN	1149328	CZ	9603476	
	EG	21007	EP	0760041	FI	964674	
	HU	77698	NO	965037	NZ	284021	
	PL	317351	SK	151596	US	5974751	
	ZA	9503933					
WO 03072884							
WO 9618777	AU	43206/96	SE	9404396			
DE 2341885							
GB 2136033	CA	1209814	GB	2136032	JP	59161505	
WO 9845545	EP	1007801	FI	971500			
WO 9306316	AU	26656/92	CA	2119929	EP	0648304	
	GB	2275065	IN	179922	US	5526625	
	ZA	9302093					
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.							
END OF ANNEX							